Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 05 Oct 2023 until 23:59 on Friday 06 Oct 2023

Forecast Issued on Thursday 05 Oct 2023 at 03:40 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Thursday. High for unsettled weather on Friday and Saturday, but low for eastward extent of rain on Friday. Low on Sunday.

Headline for Thursday 05 Oct 2023: Cloudy and wind with rain, drier later.

Mountain weather hazards on Thursday 05 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Drizzle	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
10%	30%	60%	60%	30%	20%

Forecast for Thursday 05 Oct 2023

Weather: A cloudy day with outbreaks of rain extending northeast by the end of the morning. The afternoon will see further spells of rain, this most persistent across the southwest of the area. Drier and somewhat clearer conditions will develop through the evening. Windy with summit gales.

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning across the north

Low cloud and visibility: Good in the morning in the north of the area with only small amounts of low cloud. Poor in areas of cloud down to 700 metres across the south of the area in the morning. Areas of low cloud becoming more widely extensive in the afternoon and early evening down to 500 metres. Cloud will lift and break from mid-evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 05 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/26 SW	22/29 S	30/39 S	34/45 S	44/60 SW	45/61 SW	51/69 SW
900	16/19 SW	18/23 S	32/39 S	39/48 S	41/51 SW	42/54 SW	46/59 SW
600	7/9 N	6/9 SE	15/20 S	28/38 S	24/34 SW	29/40 SW	31/44 SW
300	2/6 SW	2/6 SW	2/6 SW	9/22 S	9/24 SW	14/32 SW	16/36 SW
Glen	3/14 SW	2/12 S	3/10 SE	4/20 S	4/23 SW	5/27 SW	6/29 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	4/-1	4/-2	5/-1	7/0	6/-0	5/-2
900	7/3	8/4	9/5	10/5	10/5	9/4	8/2
600	6/4	8/6	10/7	12/7	12/8	11/6	10/6
300	6/5	8/8	10/10	11/10	12/11	12/10	12/9
Glen	6/5	9/8	11/10	13/12	14/13	13/10	12/10
Freezing Level*	1500m	2100m	2400m	3100m	2600m	2500m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Becoming very windy through the afternoon and evening with summits gales, drenching conditions developing in rain. Wind speeds will reach 70 mph or more across Cairngorm summit after dark.

Forecast for Friday 06 Oct 2023
Weather: A dry start but outbreaks of rain will extend north by the end of the morning. The afternoon will be cloudy with rain, this most persistent and heaviest west of the A9. Windy with summit gales.

Maximum wind: Westerly 30 mph with gusts to 40 mph on the summits, but nearer 60 to 70 mph at first on the highest tops.

Chance of cloud-free hill tops above 800m: 30%, best chance first thing in the morning

Low cloud and visibility: Poor visibility in extensive low cloud down to 500 to 800 metres for much of daylight hours

Temperature: **Glens:** Plus 8 rising to 15 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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